

# California OES Weather Threat Briefing

Friday, January 4, 2019  
9:00 AM PST

**Day 1: Gusty northeast winds over southern CA will  
bring elevated fire weather conditions**

---

National Weather Service  
*Western Region Headquarters  
Regional Operations Center  
Salt Lake City, UT*



# Key Points

01/04/19 - 01/10/19

## Friday-Monday

- Wet period begins Saturday and continues throughout the week
- Significant mountain travel impacts over the Sierra Mountains
  - Winter Storm Watches and Warnings in effect for elevations above 3500 ft in the Sierra Mountains early Saturday through Sunday morning.
  - 1-2 feet of snow with up to 3 feet locally
  - Snow levels down to 3000 ft expected across northern CA
  - Snow levels down to 4500 ft expected across southern CA
- Gusty winds over the Sierra will cause areas of blowing snow and may cause downed tree branches
  - Wind Advisory in effect from 7am to 7pm Saturday for parts of northern CA.
- Heavy rain may cause debris flow concerns on recent burn scars, particularly over southern CA on Saturday night.
  - Rainfall rates are currently expected to peak around 0.5" per hour across southern CA, but there is the possibility of higher rates in near the immediate front and in thunderstorms. The greatest rainfall threat will be between 1800 and 2200 hours PST Saturday.
  - Northern CA burn scars not expected to receive high rainfall rates



# Key Points

01/04/19 - 01/10/19

## Tuesday-Thursday

- Several more storm systems, potentially strong, will move across the state bringing another round of valley rain and mountain snow Tuesday through Thursday morning
- Significant mountain travel impacts will be possible again over the mountains
- Heavy rain may cause debris flow concerns on recent burn scars

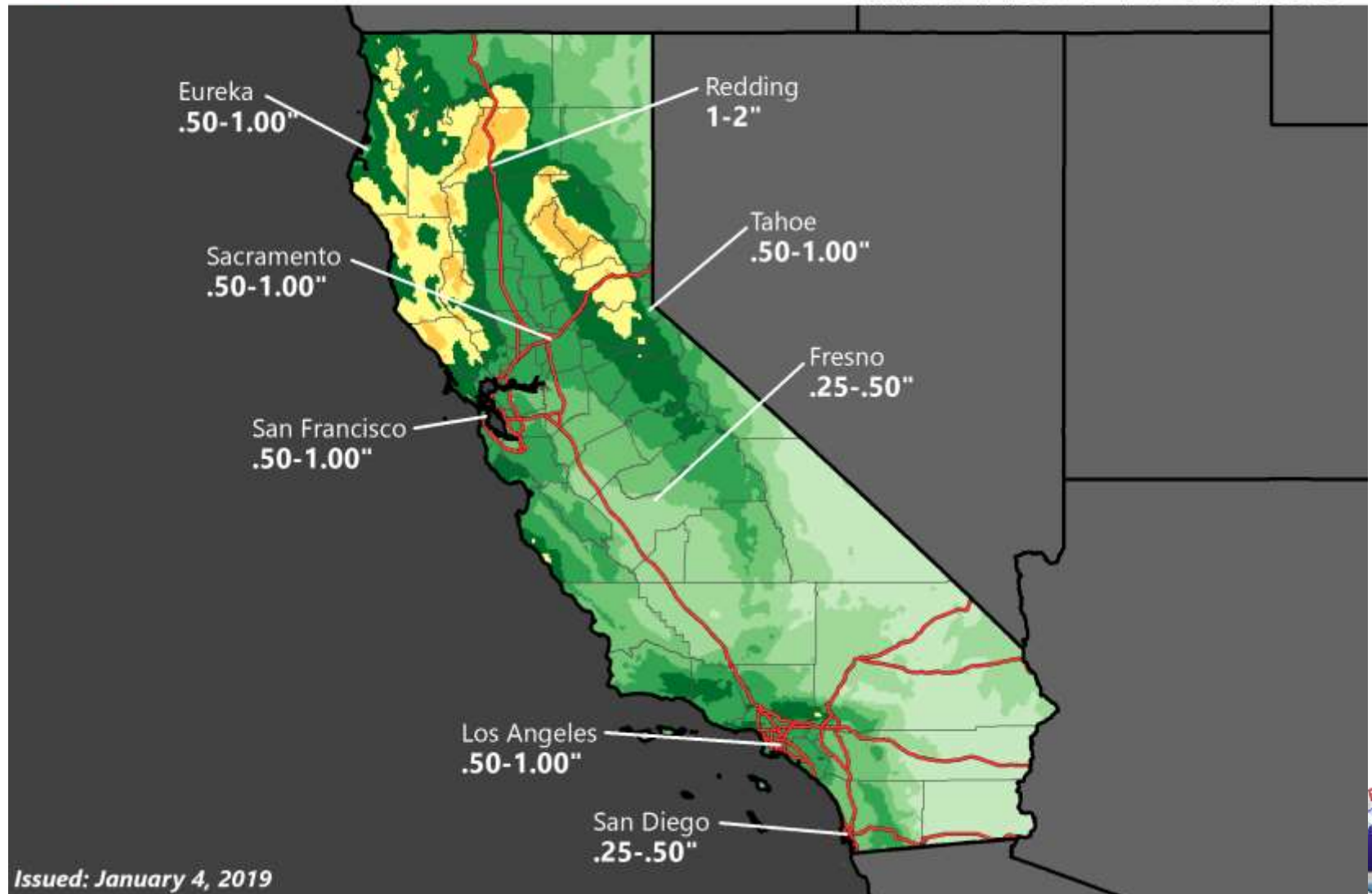


# Precipitation Expected through Sunday evening



## Precipitation Forecast

Through 4PM 01/06/19



Issued: January 4, 2019



# California Weather Impacts

01/04/19 - 01/10/19

<u>Hazards / Day</u>	FRI	SAT	SUN	MON	TUE	WED	THU
<b>Non-Thunderstorm Damaging Winds</b>		Inland	Inland	Inland	Inland	Inland	
<b>Snow</b>		Inland/ Coastal	Inland/ Coastal	Inland	Inland	Inland	
<b>Coastal Flooding</b>							
<b>River Flooding</b>							
<b>Thunderstorms (Wind / Hail / Tornadoes)</b>		Southern					
<b>Fire Weather (Low Humidity / Wind / Dry Thunderstorms)</b>	Southern						
<b>Heat Risk</b>							
<b>Heavy Rain / Flash Flooding / Debris Flow</b>		All Regions	Inland/ Coastal		Coastal	All Regions	
<b>Extreme Cold</b>							



No Impacts



Minimal Impacts



Moderate Impacts



Severe Impacts

# Precipitation Forecast



Friday



Saturday



Sunday

Precipitation (inches)



# 6-10 Day Outlook (Jan 9-Jan 13)

## Temperatures

- Above normal temperatures favored across southern CA with low forecast confidence

## Precipitation

- Above normal precipitation favored statewide with moderate to high forecast confidence

# 8-14 Day Outlook (Jan 11-Jan 17)

## Temperatures

- Above normal temperatures favored across southern CA with low forecast confidence

## Precipitation

- Above normal precipitation favored statewide with moderate forecast confidence



Information provided by:

**National Weather Service  
Western Region Headquarters  
Regional Operations Center  
Salt Lake City, UT**

Phone: (801) 524-7907

E-mail: [wr.roc@noaa.gov](mailto:wr.roc@noaa.gov)

Web: <http://www.wrh.noaa.gov>

